

0022

C/007/022 Incoming

#3421

SAVAGE

Savage Services Corporation
Coal & Power Services Group
2025 East 5000 South
Box 1001
Price, UT 84501

(435) 637-5664
Fax (435) 637-3418

December 15, 2009

Mr. Daron Haddock
Coal Program Manager
Utah Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

cc: Prigulla

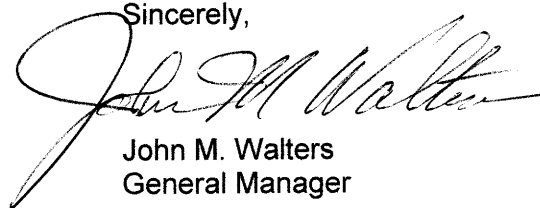
Re: Temporary Seed Mix Amendment
Savage Coal Terminal
C/007/022
Carbon County, Utah

Dear Mr. Haddock:

Per discussions with Division staff, we are submitting a revised Table 5-1 for Temporary Seed Mixes at the Savage Coal Terminal. This revised Table will show the original, approved seed mix for normal soils on site, and a new proposed mix for poorer, high clay and SAR soils. This revised page upon approval, will replace the existing, corresponding page in the MRP, as well as the proposed amended Table 5-1 recently submitted.

If you have any questions or need additional information, please let me know.

Sincerely,



John M. Walters
General Manager

cc: Pete Hess, DOGM
Dan Guy, Blackhawk
File Creative Solutions for Materials Management and Transportation Systems and Facilities

RECEIVED

DEC 22 2009

DIV. OF OIL, GAS & MINING

APPLICATION FOR PERMIT PROCESSING

Permit Change <input checked="" type="checkbox"/> X	New Permit <input type="checkbox"/> 9	Renewal <input type="checkbox"/> 9	Transfer <input type="checkbox"/> 9	Exploration <input type="checkbox"/> 9	Bond Release <input type="checkbox"/> 9	Permit Number: C/007/022
Title of Proposal:						Mine: Savage Coal Terminal
Temporary Seed Mix Revision						Permittee: Savage Services Corp.

Description, include reason for application and timing required to implement:

Instructions: If you answer yes to any of the first 8 questions (gray), submit the application to the Salt Lake Office. Otherwise, you may submit it to your reclamation specialist.

9 Yes	<input checked="" type="checkbox"/> X No	1. Change in the size of the Permit Area? _____ acres Disturbed Area? _____ acres 9 increase 9 decrease.
9 Yes	<input checked="" type="checkbox"/> X No	2. Is the application submitted as a result of a Division Order? DO #
9 Yes	<input checked="" type="checkbox"/> X No	3. Does application include operations outside a previously identified Cumulative Hydrologic Impact Area?
9 Yes	<input checked="" type="checkbox"/> X No	4. Does application include operations in hydrologic basins other than as currently approved?
9 Yes	<input checked="" type="checkbox"/> X No	5. Does application result from cancellation, reduction or increase of insurance or reclamation bond?
9 Yes	<input checked="" type="checkbox"/> X No	6. Does the application require or include public notice/publication?
9 Yes	<input checked="" type="checkbox"/> X No	7. Does the application require or include ownership, control, right-of-entry, or compliance information?
9 Yes	<input checked="" type="checkbox"/> X No	8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of an occupied dwelling?
9 Yes	<input checked="" type="checkbox"/> X No	9. Is the application submitted as a result of a Violation? NOV #
9 Yes	<input checked="" type="checkbox"/> X No	10. Is the application submitted as a result of other laws or regulations or policies? Explain:
9 Yes	<input checked="" type="checkbox"/> X No	11. Does the application affect the surface landowner or change the post mining land use?
9 Yes	<input checked="" type="checkbox"/> X No	12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2?)
9 Yes	<input checked="" type="checkbox"/> X No	13. Does the application require or include collection and reporting of any baseline information?
9 Yes	<input checked="" type="checkbox"/> X No	14. Could the application have any effect on wildlife or vegetation outside the current disturbed area?
9 Yes	<input checked="" type="checkbox"/> X No	15. Does application require or include soil removal, storage or placement?
9 Yes	<input checked="" type="checkbox"/> X No	16. Does the application require or include vegetation monitoring, removal or revegetation activities?
9 Yes	<input checked="" type="checkbox"/> X No	17. Does the application require or include construction, modification, or removal of surface facilities?
9 Yes	<input checked="" type="checkbox"/> X No	18. Does the application require or include water monitoring, sediment or drainage control measures?
9 Yes	<input checked="" type="checkbox"/> X No	19. Does the application require or include certified designs, maps, or calculations?
9 Yes	<input checked="" type="checkbox"/> X No	20. Does the application require or include subsidence control or monitoring?
9 Yes	<input checked="" type="checkbox"/> X No	21. Have reclamation costs for bonding been provided for?
9 Yes	<input checked="" type="checkbox"/> X No	22. Does application involve a perennial stream, a stream buffer zone or discharges to a stream?
9 Yes	<input checked="" type="checkbox"/> X No	23. Does the application affect permits issued by other agencies or permits issued to other entities?

X Attach 3 complete copies of the application.

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations herein.

Signed - Name - Position - Date
Subscribed and sworn to before me this 16 day of Dec - TW 2009My Commission Expires:
Attest: STATE OF
COUNTY OF

Notary Public

03-07
TW 2010
CHEROTAMI L WARDLE
NOTARY PUBLIC • STATE of UTAH
1323 SOUTH 800 WEST
PRICE UT 84501

MY COMMISSION EXPIRES 03-07-2010

Received by Oil, Gas & Mining

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DIV OF OIL, GAS & MINING

Title of Application:

Permit Number: C/007/022

Temporary Seed Mix Revision

Mine: Savage Coal Terminal

Permittee: Savage Services Corp.

Provide a detailed listing of all changes to the mining and reclamation plan which will be required as a result of this proposed permit application. Individually list all maps and drawings which are to be added, replaced, or removed from the plan. Include changes of the table of contents, section of the plan, pages, or other information as needed to specifically locate, identify and revise the existing mining and reclamation plan. **Include page, section and drawing numbers as part of the description.**

[illegible]

Any other specific or special instructions required for insertion of this proposal into the Mining and Reclamation Plan?

TABLE 5-1
TEMPORARY RECLAMATION SEED MIXTURE
NORMAL SOILS

LIVE SPECIES	POUND OF PURE SEED/ACRE*
SHRUBS:	
Atriplex corrugata (Mat saltbush)	2.0
Atriplex gardneri var. cuneata (Castle valley clover)	2.0
Ceratoides lanata (Winterfat)	2.0
Atriplex canescens (Fourwing saltbush)	2.0
FORBS:	
Sphaeralcea coccinea (Scarlet globemallow)	1.5
GRASSES:	
Stipa hymenoides (Indian ricegrass)	4.0
Bouteloua gracilis (Blue grama)	1.0
Elymus elymoides (Bottlebrush squirreltail)	4.0
Pseudoroegneria spicata (Bluebunch wheatgrass)	7.0
Sporobolus airoides (Alkali sacaton)	0.5
TOTAL:	31.0
* Broadcast or hydroseeded.	
Drill seed at ½ above rates.	

HIGH CLAY / HIGH SAR SOILS

		Lbs PLS/Acre
Agropyron cristatum	Crested Wheatgrass	6.00
Elymus smithii	Western Wheatgrass	9.00
Medicago sativa	Alfalfa	6.00
Melilotus officinalis	Yellow Sweetclover	3.50
Ceratoides lanata	Winterfat	2.00
Atriplex canescens	Fourwing saltbush	2.00
TOTAL:		28.50
Based on broadcast seeding methods.		